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Serial No. 10/031.259

Docket No. 4590-102 US

Amendments to the Specification:

Please replace the paragraph beginning at page 7, line 14, with the following rewritten paragraph:

FIGURES 2G-2K are schematic drawings of labeled cells with Labelable Zona Anchor MEMS devices attached thereto.

FIGURES 2L-2O are drawings of labelable zona anchor MEMS devices having a variety of types of anchors.

Please replace the paragraph beginning at page 8, line 4, with the following rewritten paragraph:

FIGURES 7A-B ~~is~~ are a cut-away view of a multi-layer culture array environmental controller and a detailed side cross-sectional view.